

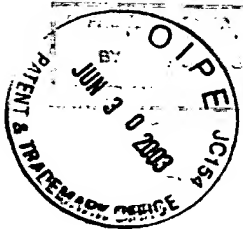
Applicant: Tai-He XIA et al.
Appln. No.: 09/886,041
Atty. Docket N. : 2101976-991210
(formerly 41491)

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>HM74-3cDNA-

ATGtacaacgggtcgtgctgccgcacgagggggacaccatctcccaggt
gatgccgccgctgctcattgtggcctttgtgctgggcgcactaggcaatg
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ctgatgggcaatgggatccccacattgttgagtggcacTGA

FIG. 1



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>HM74-3 protein sequence 346 aa
MYNGSCCRIEGDTISQVMPPLLIVAFVLGALGNGVALCGFCFHMKTWKPSTVYLFNLAVA
DFLLMICLPFRTDYYLRRRHWAFGDIPCRVGLFTLAMNRAGSIVFLTVVAADRYFKVVHP
HHAVNTISTRVAAGIVCTLWALVILGTVYLLLENHLCVQETAVSCSFIMESANGWHDIM
FQLEFFMPLGIILFCSEFKIVWSLRRRQQLARQARMKKATRFIMVVAIVFITCYLPSVSAR
LYFLWTVPSACDPSVHGALHITLSFTYMNSMLDPLVYYFSSPSFPKFYNNKLKICSLKPK
QPGHSKTQRPEEMPISNLGRRSCISVANSFQSQSDGQWDPHIVEWH

FIG. 2

EXPRESSION PROFILE OF HHM74-3
 (NORMALIZED TO β -ACTIN; POLY A+)

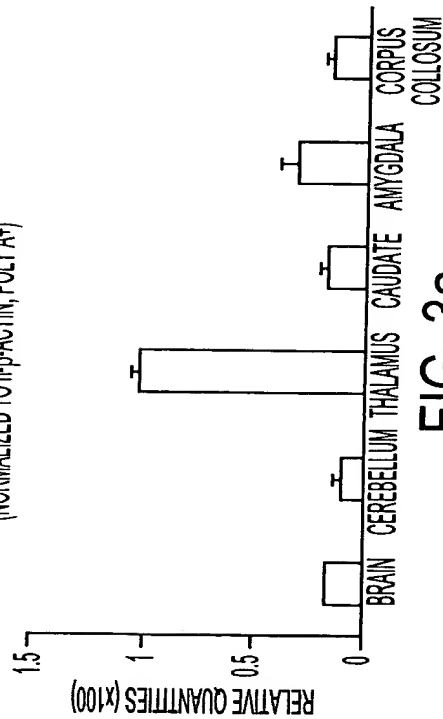


FIG. 3a

EXPRESSION PROFILE OF HHM-74-3
 qPCR (NORMALIZED AGAINST β -ACTIN)

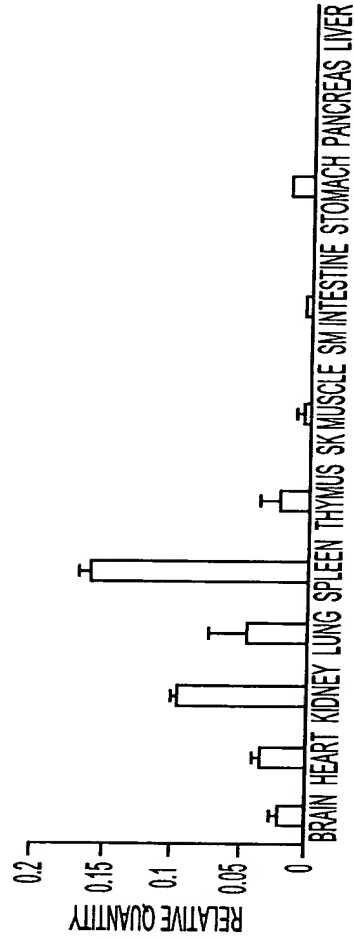


FIG. 3b



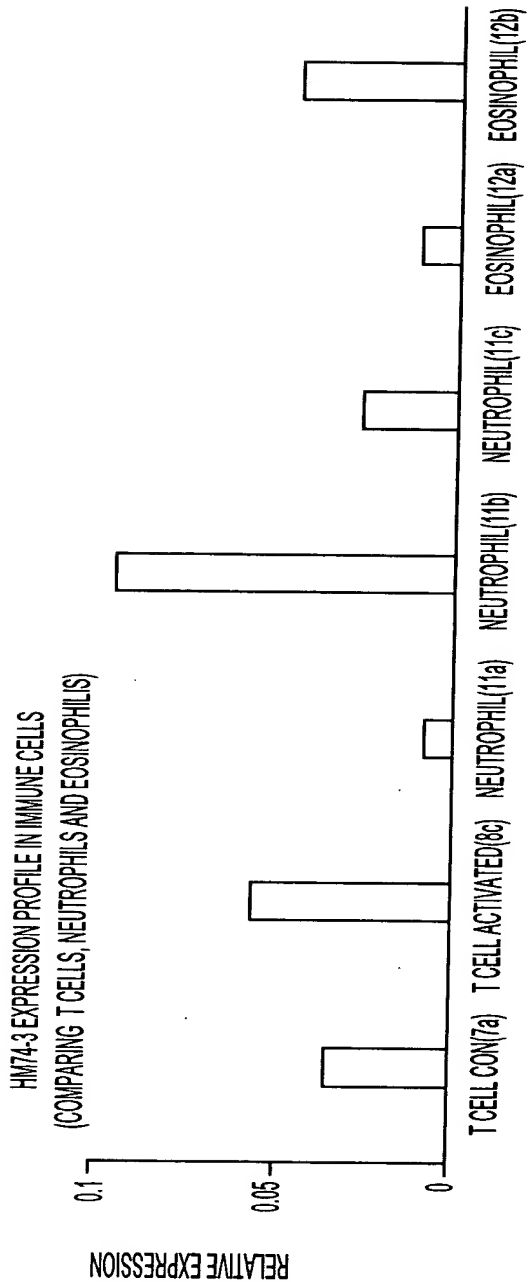


FIG. 4a

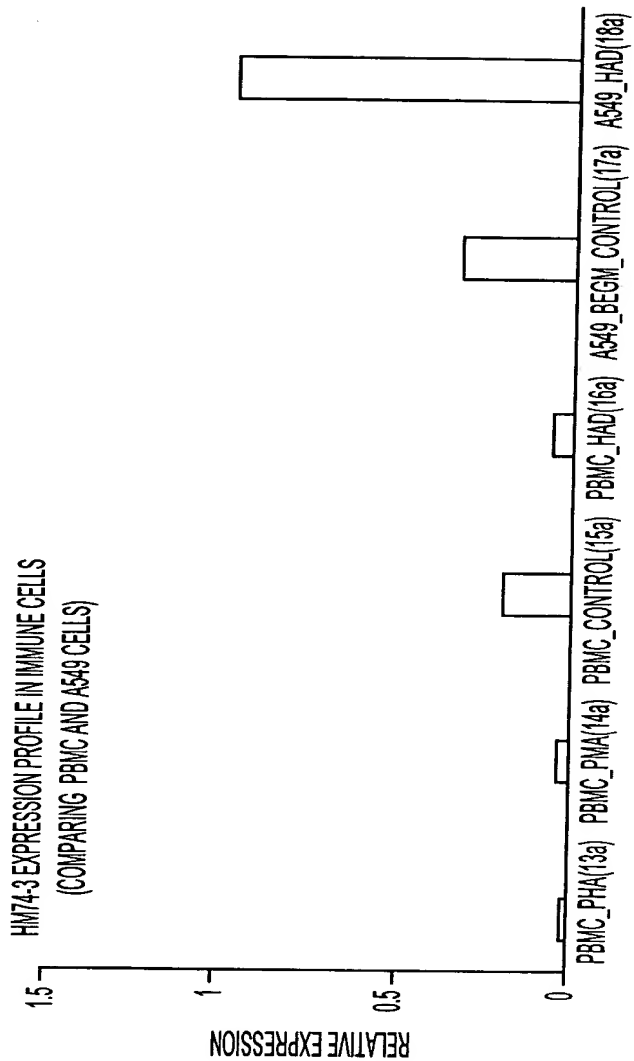


FIG. 4b